DXpedition News

Conway Reef - 3D The 1995 Conway Reef DXpedition now consists of Mats SM7PKK, Nils SM6CAS, Pekka OH1RY, Garry NI6T, and Jun JH4RHF. They will operate **3D2CU** on CW and RTTY and **3D2CT** on SSB, March 24-April 3. They plan on operating three stations simultaneously. Contributions would be greatly appreciated, direct to Garry Shapiro NI6T, 20941 Nez Perce Trail, Los Gatos CA 95030, or contributions of $100 or more may be sent via the Northern California DX Foundation, c/o Bruce Butler W6OSP. Indicate the contribution is for the Conway Reef DXpedition. (Such contributions may be tax-deductible for stateside DXers.) QSL **3D2CU** via Mats Persson SM7PKK, Zenithgatan 24 #5, S-212 14 Malmö, Sweden. QSL **3D2CT** via Philip Marsh G4WFZ, Orcheston Road 28, Bournemouth, BH8 8SR Dorset, Great Britain.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Thailand - HS Alan Benoit WQ5W will operate **HS/** on March 12, and again Mar. 24-26 in a multi-single effort with RAST members in the WPX SSB contest. Contest callsign not yet known. QSL HS/WQ5W via W5BJ.

Cayman Islands - ZF John Cornwell NC8V will operate from Little Cayman Island Mar. 16-21. ZF2 callsign unknown. Watch the IOTA frequencies and the Novice subbands. QSL home address: 15100 E. Scatter Ridge Road, Athens OH 45701.

Bolivia - CP Alex LU5UL and Raul LU5VC will operate **CP6/LU5VC** Mar. 22-29, including a multi-single entry in the WPX SSB contest Mar. 25-26. Outside the contest, they'll be on all bands, 160-10 meters, including the new bands, on CW and SSB. QSL direct to LU5VC, without callsigns on the envelope: Raul Suarez, P. O. Box 151, 8400 Bariloche RN, Argentina.

Shortly Noted

■ **9L1JB** (or maybe 9L/TU5EV) is Jim Bennett (ex-TU4EI) Mar. 8-12, on 40, 20, and 15 meters, SSB and CW. QSL via W3HCW.

■ **XT2JB** is Jim's next stop, Mar. 15-19. Same information as above.

■ **E25CMU** is a new prefix Mar. 11-12, from Chiang Mai University in northern Thailand, on HF and maybe amateur satellites. QSL to P. O. Box 19, Fang, Chiang Mai, 50110 Thailand.

■ **ZA/Z32KV** Vlado plans an intense weekend of HF activity before the end of April. He may guest-operate ZA1B or ZA1MH. QSL ZA1B via HB9GBN; ZA1MH to Box 19, Tirana, Albania; and ZA/Z32KV to Box 10, Struga 96330, Republic of Macedonia.

■ **R3/WØYR** is Mike Lonneke on a three-year assignment in Moscow. He will operate mostly CW and RTTY, with some SSB. QSL via AA9DX, P. O. Box 923, Wood Dale IL 60191-0923.

■ **4U1ITU** will be active Mar. 11-12 and again Mar. 25-26, operated by Luc Glarey I1YRL, on all bands and modes. QSL to his home address: Via S. Marino 11, 10091 Alpignano, Italy. Luc will operate from Monaco 3A in April.

■ **HK4/GØSHN** is Gerald F2JD; QSL via F6AJA. (DXPress.)

■ **RTTY: VP8CKN** is often on 14087 kHz 0100Z Sundays.

■ **SSB Nets: 14226** (1530, 1900Z): 5V7MD TZ6ZK 5T5JC 5N8NDP;**14247** (2200Z): TI5RLI CP5JI 8R1XPO D44AB; **21335** (1400Z): V51E AH8A CO6AP 9J2PI.

Islands On The Air

■ **Inishman Island**: Steve GØOYQ and others will sign **EJ/** from (EU-006) May 13-19, on all bands. Try the usual IOTA frequencies, especially 14260 kHz. QSL via the RSGB bureau or direct to P. O. Box 803, Hull HU7 4BY, England.

■ **F5GVH** is active until Mar. 11 from Belle Ile (EU-048), on the traditional bands, 80-10 meters. Try the IOTA frequencies. (DXNS.)

■ **8A4EI?** An Indonesian team will activate Enggano Island for the first time Mar. 24-26, on SSB, CW, and RTTY, plus Mode B on OSCAR 13. QSL direct only to YBØRX.

■ **J2ØSF** is the callsign of an operation from Sept Freres (AF-059) from April 21, by J28FD.

■ **KL7FBI** will be active from Shemya Island (NA-037) beginning March 24. Try the IOTA frequency of 14260 kHz QSL via AAØNN.

■ **5H3CK** will be active from Mafia Island (AF-054) for a few days between Mar. 21 and Apr. 2, operated by I4LCK. I4LCK will also try to activate Boydu Island (AF-???) and Nyuni Island (AF-???) on the trip.

■ **ZAØB** made 420 contacts from Sazan Island Feb. 9-11, the first such operation. Gene ZA1B hopes to operate from this New One for IOTA again soon.

Propagation

Forecast and Historical Data

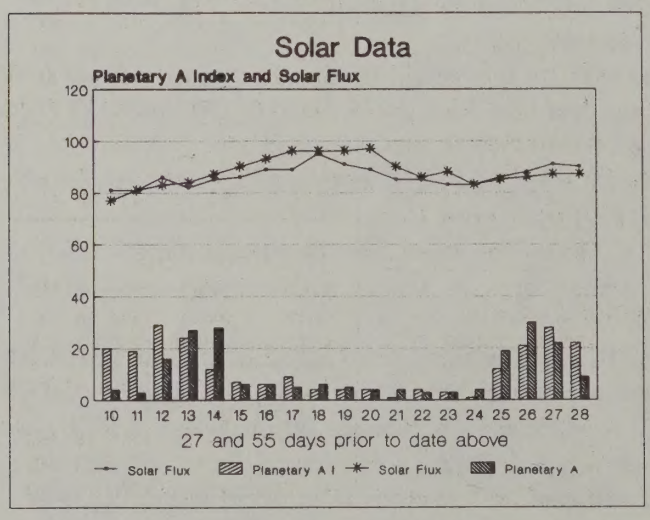
Day	Forecast	27 Days Before			55 Days Before			
March, 1995		Date	Flux	A K	Date	Flux	A	K
10	Low Normal	2/11	81	18/20 3	1/14	77	02/04	1
11	Low Normal	2/12	81	21/19 3	1/15	81	01/03	0
12	Below Normal	2/13	86	33/29 3	1/16	83	19/16	2
13	Low Normal	2/14	82	29/24 3	1/17	84	16/27	3
14	High Normal	2/15	85	12/12 2	1/18	87	21/28	1
15	Above Normal	2/16	86	04/07 1	1/19	90	04/06	1
16	Above Normal	2/17	89	04/06 1	1/20	93	03/06	2
17	High Normal	2/18	89	10/09 2	1/21	96	04/05	2
18	Above Normal	2/19	95	04/04 1	1/22	96	06/06	2
19	Above Normal	2/20	91	03/04 0	1/23	96	05/05	1
20	Above Normal	2/21	89	02/04 1	1/24	97	03/04	1
21	Above Normal	2/22	85	02/01 0	1/25	90	05/04	1
22	Above Normal	2/23	85	04/04 1	1/26	86	02/03	1
23	Above Normal	2/24	83	01/03 1	1/27	88	02/03	1
24	Above Normal	2/25	83	00/01 0	1/28	83	02/04	1
25	High Normal	2/26	86	14/12 2	1/29	85	21/19	3
26	Low Normal	2/27	88	15/21 3	1/30	86	27/30	5
27	Below Normal	2/28	91	22/28 4	1/31	87	21/22	4

Propagation Watch

The ionosphere cooperated with the ARRL SSB contest last weekend. Solar flux hovered near 90 during the contest, which is high enough to open 10 meters on many paths. Unfortunately for DXers, the two Sunspot Regions which helped boost solar flux have both rotated to the back side of the sun. Look for flux to drop back to near 80 this weekend, before rising again over the next ten days.

We also expect some increased geomagnetic activity over the next few days, ending by the 14th. The following 10 days should be excellent for DX, with above average solar flux, and very quiet geomagnetic fields. Coupled with seasonal improvement in the bands around the Spring equinox (March 21), this should be a good time to look for the marginal openings, such as polar paths and long paths through high latitudes. Pay particular attention to greyline openings, both at your local sunrise and at sunrise on the eastern end of the propagation path, on 160-20 meters.

The past weeks have shown that Sunspot Cycle 22 will still yield choice DX to the patient DXer.



Eight-Acre Estate with Large Antennas for Sale

Dream antennas include 190-foot Rohn 65 rotating tower with Phillystran guys, plus two motorized crank-up towers. Rotating tower has stacked six-element KLM yagis plus 4-element 40-meter KLM yagi on top. Tower supports 80- and 160-meter wires. Property is located just north of McMinnville in the heart of Oregon's wine country, within an hour's drive of Portland and the scenic Oregon coast. Residence is Colonial style with five bedrooms and four baths. A separate structure houses an office, ham shack, and a large art gallery suitable for conversion to a residence or guest quarters. Towers have been up since 1980 with no zoning or CC&R restrictions. For additional information, contact Rush Drake W7RM at 37807 NE 41st Ave., La Center WA 98629; phone: 206-263-3048.

Portuguese Islands

A team of DXers from southern Portugal will activate several islands that count for the Portuguese Islands Award. Operators are CT1ASU, CT1EEU, CT1ERY, and CT1FDU. Callsign is **CQ4I**, and QSL route is CT1ASU, Celestino, P. O. Box 150, 8700 Olhao, Portugal. Try the IOTA frequencies of 7060 and 14260 kHz. Next operations scheduled are:

March 25-26	Cobra Island
April 15-16	Altura Isle
May 27-28	Pego Islet
July 1-2	Ratas Islet
Aug. 19-20	Cabo Islet

The Portuguese Islands Award is available to any licensed amateur/SWL who can provide evidence of two-way communications with a minimum of 10 Portuguese Islands after 85/01/01. SSB, CW and Mixed. GCR and US$5 or seven IRCs via Jose Alexandre Barnosa CT1DIZ, Rua Serra de Baixo 66, 2726 Algueirao, Portugal.

International *Callbooks*

Mike Klein KC3NE has only a few of the 1995 International *Callbooks* left. They are $26.50 each, including UPS shipping to the Lower 48 states. No DX orders, please. Free 1995 calendar with order and free custom computerized beam-heading chart (include your latitude and longitude with your order.) Check or money order to Mike Klein, Box 306, Cheltenham PA 19012 (Phone: 1-800-444-1133; wait for prompt and push in 5514.)

DXCC Processing Status

The DXCC desk kept up with the application flow in February. At the end of that month, there were 186 applications with 22,020 QSL cards unprocessed, up slightly from 178/17,510 one month prior. In February the DXCC desk received 359 applications with 35,063 cards, and processed 351 with 30,553 cards, down 20% from January's pace. Most applications with computer records are turned around in less than a week.

QSLs Received

■ From managers: **3DAØZ** (ZS6EZ, 3 MOS); **5X1XT** (WF5T, 1 WK); **6Y5/K2BS** (K2BS, 10 DAYS); **9K2MU** (WA4JTK, 1 WK); **EA9AU** (EA9IB, 6 WKS); **EU3FT** (W3HCW, 10 DAYS); **FR5ZQ/G** (FR5ZQ, 2 WKS); **HC8A** (WV7Y, 3 MOS); **J3/K5BDX** (K5DBX, 2 WKS); **PZ5JR** (K3BYV, 1 WK); **T32O** (WC5P, 1 MO); **TI4/AA7JM** (WA5TUD, 2 WKS); **VP2E/N4DDK** (N4DDK, 1 MO); **VQ9QM** (W4QM, 1 WK); **XF4M** (AA6BB, 4 MOS); **XV7TH** (SK7AX, 29 MOS).

B • A • N • D • P • A • S • S

S	M	T	W	T	F	S
19	20	21	22	23	24	25
26	27	28	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

CO2RA	14085	2308	25	MN
JWØI	14085	1350	17	MN
ON6AV	14086	1632	23	MN
OZ7GI	14094	1703	24	MN
RAØFU	14088	0034	26	MN
UT2IZ	14088	1733	23	MN
VIØANT	14086	0023	26	MN
VP8CKN	14086	0053	26	MN
VP8CQH	14088	2329	22	MN

160 Meters

9J2GA	1847	0423	23	FL
A92BE	1850	0305	25	FL
CN8GI	1840	0349	23	FL
LX1NO	1824	0233	27	AL
OK1DOT	1828	0200	2	GA
OM3TZQ	1833	0325	1	GA
OZ7YY	1825	0140	3	GA
SM4CAN	1850	0558	23	FL
SV8ZS	1835	0240	28	VA
V51E	1832	0448	24	VA
VK9NS	1831	1213	20	AL
VY1JA	1850	0722	23	FL

80 Meters

4Z4KX	3500	2237	25	MA
9K2MU	3512	0322	26	FL
9M2AX	3504	2339	21	NH
A71CW	3500	2305	26	MA
CP8XA	3504	0958	27	NH
DU1KK	3506	1227	23	ID
EA6NB	3510	0530	24	GA
FP5EK	3650	1030	27	AZ
HKØER	3506	0242	1	FL
HL9HH	3505	1105	26	NH
JA1CGM	3504	0950	24	NH
JA1HQT	3505	0945	23	NH
JA7BXS	3508	1120	25	NH
OM5TD	3506	0310	25	FL
OY1G	3500	2355	22	VA
PZ1AP	3504	0210	1	MO
TA7A	3504	2303	21	NH
TU4SR	3514	2245	22	NH
UN7TX	3500	0202	2	MA
VK2PS	3504	1005	26	NH
VK3IM	3505	1050	26	NH
VK6HD	3505	2210	22	NH
VK7RO	3502	1042	27	NH
VK9NS	3507	0940	23	NH
VP8CQS	3501	0230	26	MO
VQ9TP	3517	0050	27	FL
Z31GX	3513	0527	25	MN
ZA1AJ	3507	0156	26	MA
ZL3TX	3509	1125	25	NH
ZL4OK	3501	1015	25	NH
ZS6QU	3506	0340	28	GA

75 Meters

9M8DB	3799	1217	24	AR
C31LD	3799	0119	21	VA
CN2GB	3795	2233	25	MA
FO5OK	3796	1053	27	AR
HL1JV	3799	1307	27	AR
VK6ACY *	3799	2230	26	MA
VK7BW	3799	1209	21	AR
WHØAAV	3795	1247	27	AR
ZL4BO	3796	1053	27	AR

40 Meters

3B8CF	7005	0305	23	MN
3B8FG	7005	0245	3	MO
3DAØCA	7006	0400	3	MO
5R8DS	7003	0325	3	MO
5R8EI	7007	0035	2	MO
5R8EJ	7003	2350	28	GA
7P8SR	7010	0306	26	MN
9J2SZ	7002	0020	2	GA
9M2VZ	7009	1555	24	CA
9M8FC	7009	1406	25	CA
A71CW	7002	2242	27	FL
BV7FC	7007	1126	26	AL
C53HG	7005	0020	3	MO
CO8AY	7002	0409	1	ID
EXØM	7006	1241	22	AL
FK8GX	7025	0702	28	CA
FO5BI	7007	0740	2	GA
FR5DD	7017	0320	23	MO
FR5DN	7008	1415	17	MN
HJØVGJ	7007	0321	25	FL
J28FD	7004	0043	2	FL
JD1/ JH2ENF	70068	0908	25	CA
JWØI	7001	1149	26	AL
JWØI	7007	2237	21	VA
S92SS	7003	2140	24	VA
T77C	7001	0715	2	GA
TF3DX	7004	1144	25	MA
TU4SR	7005	2254	22	NH
UN7TX	7007	1241	24	AL
VP8CQS	7002	2320	27	MO
YS1XS	7009	1140	1	MO
ZA1AJ	7011	0205	25	CA
ZA1J	7006	0120	24	GA
ZA1Z	7003	2220	22	VA

30 Meters

5R8EI	10109	222	2	FL
9M8FC	10104	1302	26	CA
A71CW	10107	2204	26	FL
BV7FF	10109	1345	26	MO
EA6BH	10105	2330	24	GA
EA9PB	10101	2208	22	SC
FK8GJ	10101	1309	26	CA
SV2BOH	10105	0005	25	GA
TA2BK	10102	2340	24	GA
VK6HQ	10110	2215	25	GA
VK6RL *	10104	2200	21	SC
VP8CQS	10101	0105	24	GA
VP8GAV	10114	2214	22	SC
YO4PX	10102	2325	20	GA

20 Meter CW

4X4WN *	14009	1514	21	WA
5T5JC	14030	1812	17	GA
9J2SZ	14005	2138	24	ID
9X5EE	14025	2025	21	MA
C53HG	14015	2300	25	NH
ET3YU	14016	2059	22	NH
EU1YL	14048	1433	25	IL
EX2M	14009	0348	25	CA
HH2MED	14009	1850	25	VA
HKØER	14010	2050	26	VA
HS1OVH	14010	1445	22	WI
J28FD	14011	2026	21	CO
OX3SA	14013	2222	22	NH
PZ1DT	14005	2215	22	NH
R1FJL	14017	2235	25	VA
ST2AA	14002	2230	23	MO
SV1BZ	14004	1939	27	NH
SV1LV *	14012	1523	22	WA
TJ1JB	14015	2105	16	GA
TR8DF	14004	2050	16	GA
UAØFH	14020	0000	24	NH
UAØKY	14007	2320	20	MI
UA9LH	14022	0409	25	CA
UNØPYL	14016	1254	27	VA
VK6DX *	14009	2355	23	NH
VP2V/ W2GUP	14005	1520	27	VA
VQ9TP *	14024	1500	22	WA
VQ9XX	14009	1807	17	GA
VU2OXX	14004	2035	25	VA
XU95HA	14021	0055	23	MD
YL2MR *	14028	1532	21	WA
YO3ZR *	14005	1548	24	WA

20 Meter SSB

9K2RA	14200	0400	25	CA
9L1PG	14187	0005	25	AR
D68QM	14195	1920	28	MD
ET3YU	14214	2257	22	MD
EX7MR	14202	0147	26	AR
ST2AA	14246	2137	22	CO
ST2JM	14249	2243	24	MD
TJ1AG	14200	2100	28	MD
TJ1PD	14320	2103	28	MD
TU2JL	14195	0020	25	GA
V51BO	14196	2131	26	MD
VQ9XX	14222	1710	28	MD
VS6WV	14190	0008	23	AR
VS6WV *	14190	1310	23	AR
XW1	14196	0045	28	AR

17 Meter CW

5T5JC	18069	2244	27	FL
A71AN	18083	1306	24	GA
C53HG	18076	1625	25	FL
EA6ZY	18070	1648	15	WI
HC5AI	18078	2145	24	NH
HZ1AB	18070	1410	26	GA
R1FJL	18069	2021	22	WA
T77C	18071	1748	20	MA
TU4SR	18070	1707	13	WI
UN9LX	18071	1320	27	MA
V73C	18073	2119	23	CO

17 Meter SSB

9K2ZZ	18125	1232	25	VA
9Q5TT	18118	1823	26	AR
A22MN	18115	1854	20	CA
CN2GB	18130	1555	26	AR
D2EGH	18143	2021	28	MD
H44MS	18133	2020	10	HI
SØ/KCØPA	18125	1516	26	AR
ST2AA	18110	1549	20	MA
TA2BK	18134	1400	25	VA

15 Meter CW

7Z5OO	21019	1317	16	MA
CN2SM	21025	1354	26	FL
EX2M	21015	1359	26	FL
HZ1HZ	21008	1438	26	FL
J28FD	21034	1324	21	GA
KH8BB	21027	2115	25	GA
PZ1DV	21020	1439	26	FL
S92SS	21055	2015	19	MO
VQ9TP	21025	1741	26	GA
XU95HA	21002	0214	18	WA
YA/UT9XL	21007	1513	23	MD
ZA1Z	21012	1628	25	VA

15 Meter SSB

4U/ VE3UWC	21254	1241	21	VA
5R8EH	21202	1545	27	AR
5U7AA	21265	1754	22	VA
5Z4LH	21430	2028	24	NH
9G1JD	21325	2053	24	NH
9J2PI	21320	1624	27	AR
9K2SC	21230	1454	24	NH
9K2ZZ	21233	1316	22	AL
A71BY	21235	1319	24	AR
OD5NH	21330	1354	25	NH
S79MX	21288	1430	26	AR
S92YL	21250	2103	26	CO
ZA1B	21298	1714	22	AR
ZB2JO	21279	1501	22	AR
ZC4ESB	21295	1400	25	AR
ZD8Z	21265	2200	25	CA

12 Meter CW

YO2BP	24896	1621	25	FL

12 Meter SSB

5T5JC	24961	2101	27	MD
8R1Z	24945	1534	26	AR
PT7WX	24958	1850	24	CA

10 Meter SSB

D2EGH	28395	1644	18	MD
PJ2AB	28480	1655	18	MD
ZP5EDM	28372	2008	18	MD

Issue 779 - March 10, 1995

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Afghanistan	YA/PA	3BTQ	two months	I775
Albania	**ZA**	**/Z32KV**	**soon**	**I779**
Algeria	7X	7X5JF	75M 01Z	I775
Anguilla	**VP2E**	**VP2EBN**	**Mar. 18-22**	**I777**
		VP2EN	**Mar. 22-29**	**I778**
Aruba	**P4**	**P4ØMR/TR**	**Feb. 20-Mar. 18**	**I771**
		P4/KA3DBN	**Mar. 10-18**	**I777**
		P4ØR	**Mar. 22-26**	**I778**
Ascension	**ZD8**	**ZD8Z**	**Feb. 25-Mar. 10**	**I775**
		ZD8WD	Mar. -Sept.	I776
Bahamas	C6	C6AGN	Dec. 10-Mar.	I765
Bolivia	**CP/**	**LU5VC**	**Mar. 22-29**	**I779**
Burkino Faso	**XT**	**XT2JB**	**Mar. 15-19**	**I779**
Cayman Islands	ZF	ZF2AB	Mar. 23-30	I777
		ZF2?	**Mar. 16-21**	**I779**
Chagos	VQ9	VQ9TN	160M 20Z Sun.	I775
Congo	**TN**	**TN1M**	**14240 21Z**	**I778**
Conway Reef	3D2	CU/CT	Mar. 24-Apr. 3	I774/9
Coromos	**D6**	**ON4QM**	**Feb. 20+**	**I776**
East Malaysia	9M8/	AHØW	Mar.	I774
ITU Hq.	**4U**	**4U1ITU**	**Mar. 11-12 25-26**	**I779**
Jamaica	**6Y5**	**/K6JAH**	**Mar. 6-22**	**I772**
Lebanon	OD5	OH1NOA/	to Aug.	I771
Madagascar	**5R**	**DLs**	**Feb. 25-Mar. 10**	**I777**
Marianas	KHØ	AHØW	Mar. 23-30	I774/6
Namibia	**V5/DL7UUO+**		**Feb. 24-Mar. 19**	**I774**
Netherland Antilles		PJ9JT	to mid-April	I772
Paraguay	ZP/	NI5D KD5IC	Mar. 16+	I776
Rwanda	9X	9X5EE	1610/04010Z	I774
St. Martin	FJ	/N9SW	Mar. 25-31	I777
St. Maarten	**PJ7/KA3DBN**		**Mar. 18-22**	**I777**
Sierra Leone	**9L**	**9L1JB**	**Mar. 8-12**	**I779**
Spratly Is.	1S	9MØA	Mar. 29-Apr. 3	I778
		DUØK	Apr. 10-16	I778
Thailand	**HS**	**/WQ5W**	**Mar. 12 25-26**	**I779**
Vanuatu	**YJ**	**by DLs**	**Feb. 27-Mar. 10**	**I774**
Virgin Islands	VP2V/W2GUP		Jan. 10-Mar. 14	I770
Western Sahara	**SØ/KCØPA**		**21265 1500Z**	**I778**
Zaire	**9Q**	**9Q5TT**	**Feb.-Apr.**	**I773**

Contributors

This Issue made possible by: AA4MM, AA4U, AA9DX, AH6HH, CT1EEU, *DXNS*, *DXPress*, HS1GOS, I1YRL, KØDEQ, K2AJY, K4BAI, K4II, K4IQJ, K4LNA, K5FUV, K5OVC, K6IR, K6LEB, K8JLF, KA7T, KB1NS, KC3NE, KD7SO, KM4P, KM6FW, KM9J, KN6TU, KSØM, KZØX, LU5UL, N4UU, N6HR, N6YEU, NC8V, NI6T, NM7M, *OPDX*, WØIJN, WØJRN, W1BFT, W1FV, W1NH, W1WA, W4GTS, W4VQ, W6BJI, W6WKE, W7FF, W7RM, W8CT, W8MEP, W9HAO, W9RXJ, WA3DMF, WB3ECU, WDØGLF, WQ5W, and Z32KV. Many thanks!

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
160 Meters	OZ7YY	1825	0200Z Fri.
80 Meters	JA1HQT	3503±	1000Z
Albania	ZA1J	7006±	01-0300Z
Cambodia	XU95HA	14015±	0100Z
Ceuta & Melilla	EA9PB	10101	2200Z+
Gambia	C53HG	14016	2300Z+
Gambia	C53HG	18073±	1600Z+
Gibraltar	ZB2JO	15M SSB	1500Z
Korea	HL9HH	3510±	11-1200Z
Kuwait	9K2ZZ	18120±	1230Z
Mauritania	5T5JC	14027±	1800Z+
Qatar	A71CY	3500	2300Z
Reunion Island	FR5DD	7016	0320Z
Romania	YO4PX	10102	2330Z
Rwanda	9X5EE	14024	2030Z+

The DX Bulletin

P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001

Copyright **The DX Bulletin**. All rights reserved. **The DX Bulletin** (ISSN 0279-8077) is published 50 weeks per year (weekly except weeks #27 and 52 of the calendar year) at P.O. Box 4881, Santa Rosa CA 95402 USA. Telephone and Fax: (707) 523-1001. Compu-Serve 75755,737. One-year subscription rates are $34 by Second Class Mail, $44 by First Class Mail (including Canada and Mexico) and US$55 Foreign Airmail. Second Class postage paid at Santa Rosa CA. **Postmaster**: Send address changes to **The DX Bulletin**, P.O. Box 50, Fulton CA 95439-0050. Use this address for **ALL** purposes.

South Shetlands	VP8CQS	7002	23-0200Z
Svalbard	JWØI	7004±	often
Zone 29	VK6HD	3506±	2200Z

DX Operating Events and DX Gatherings

Mar. 18-19	BARTG RTTY Contest
Mar. 25-26	CQ WPX SSB Contest
April 1-2	Poland DX Contest
April 7-9	Ham Radio/DXPO Atlanta Ga.
April 8-9	Israel DX Contest
April 21-23	Visalia International DX Convention
Apr. 28-30	Dayton Hamvention®
April 29-30	Switzerland DX Contest